



**National  
Transportation  
Safety Board**

# General Aviation Safety Forum

NTSB Accident Data

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# What is General Aviation?

- Operations other than air carrier and on-demand operators
- Operated under 14 CFR Part 91
- Wide range of aircraft types



# What is General Aviation?

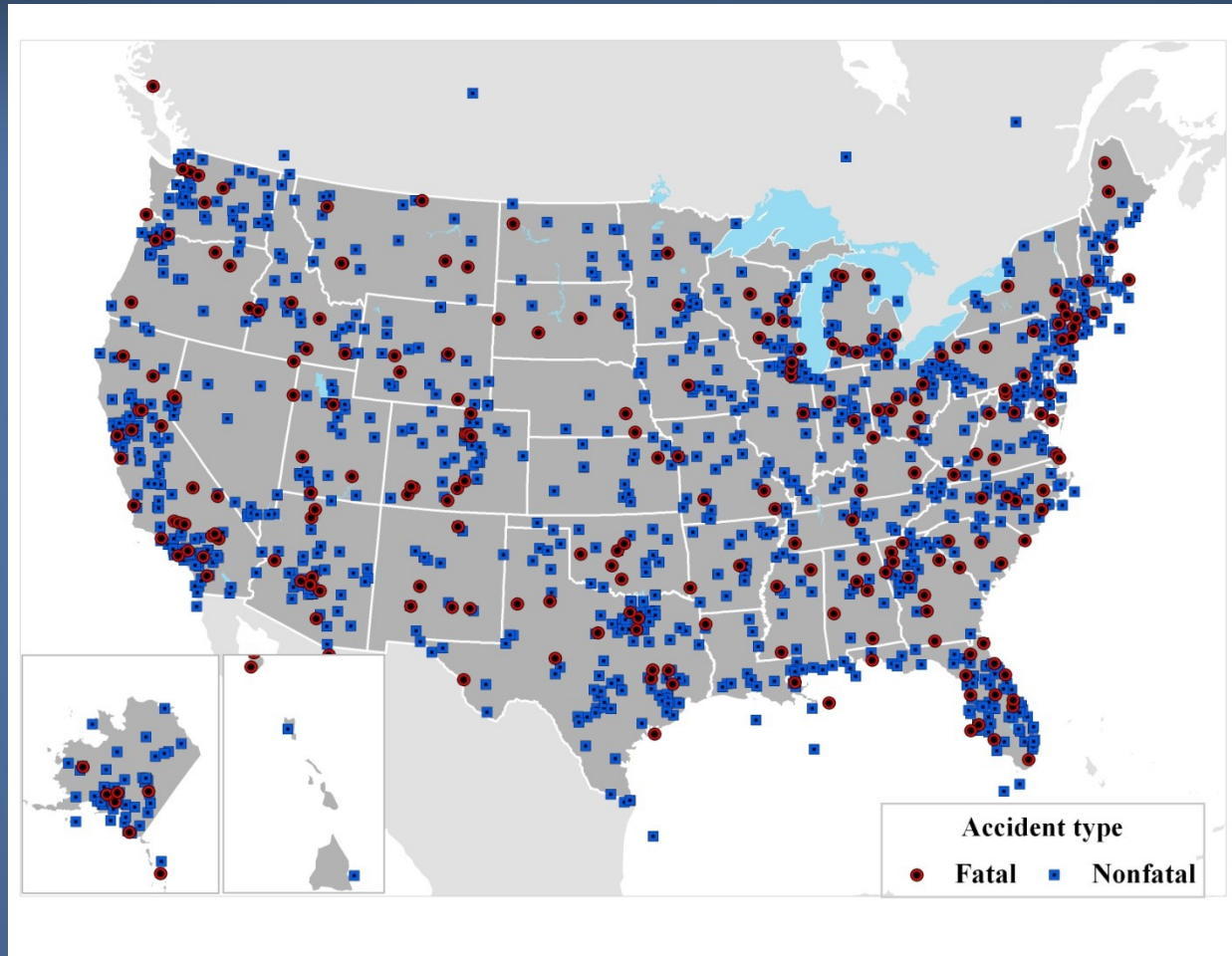


# Pilots, Aircraft, and Flight Activity Estimates

- 55,000 new student pilot certificates issued in 2011
- 97,000 active flight instructors
- 617,000 active pilots
- 215,000 aircraft active in GA
  - 155,000 of those are fixed-wing, piston-powered
- 21.7 million hours flown in 2010
  - 10.4 million of those hours were personal and business flights

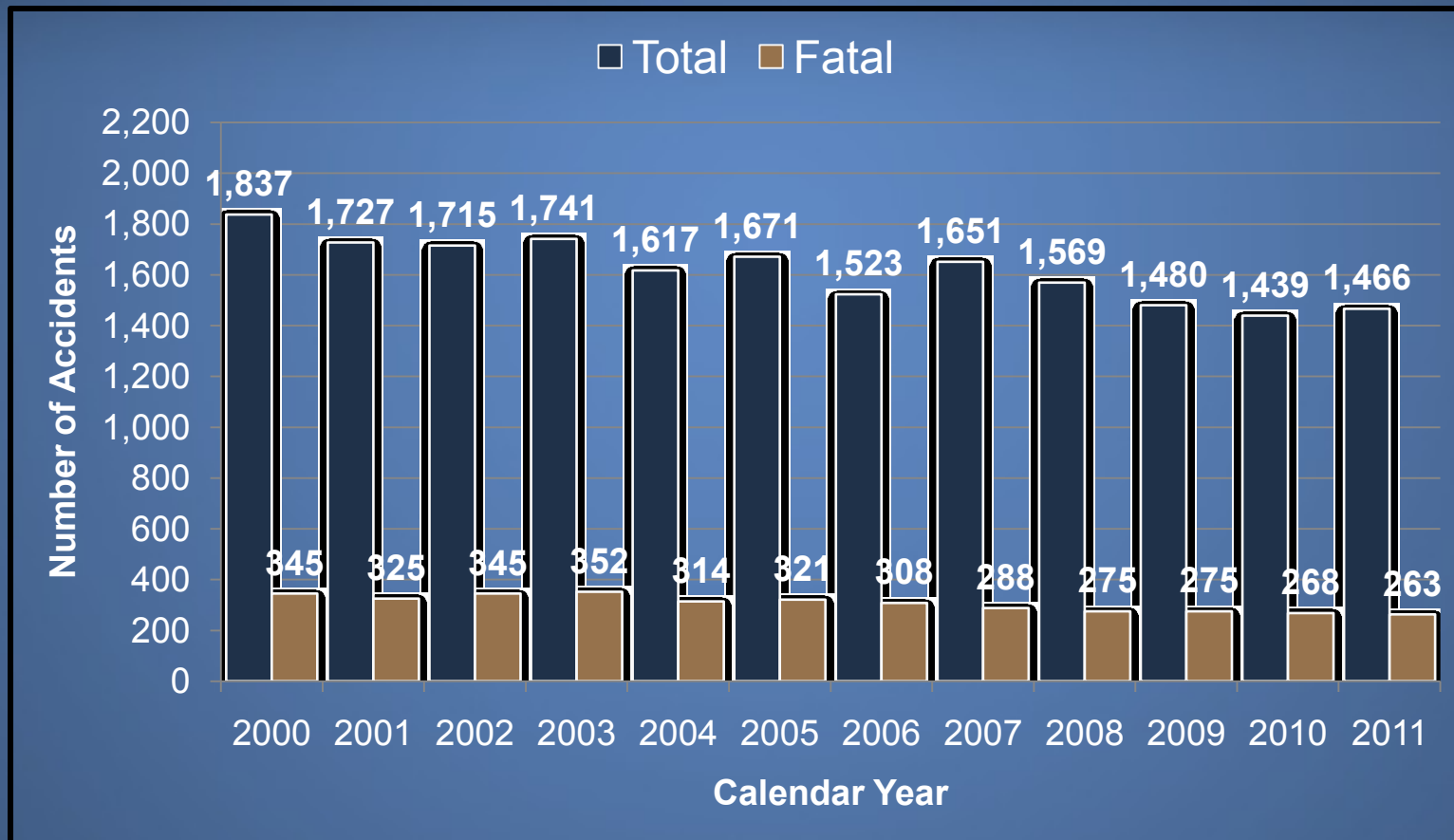


# Geographic Distribution of Accidents





# All GA Accidents



NTSB

# GA Accident-Involved Fatalities



NTSB

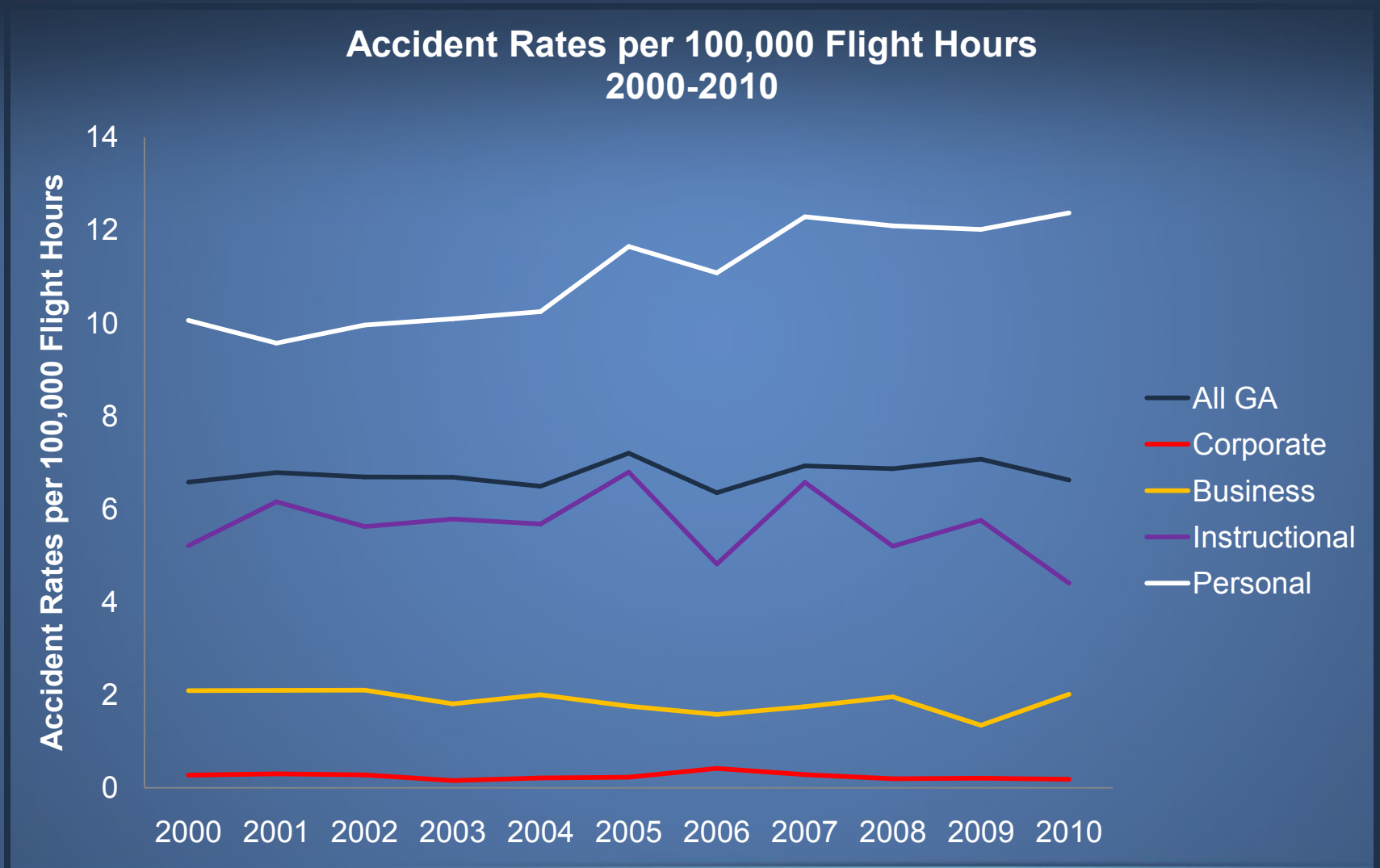
# GA Accident Rates



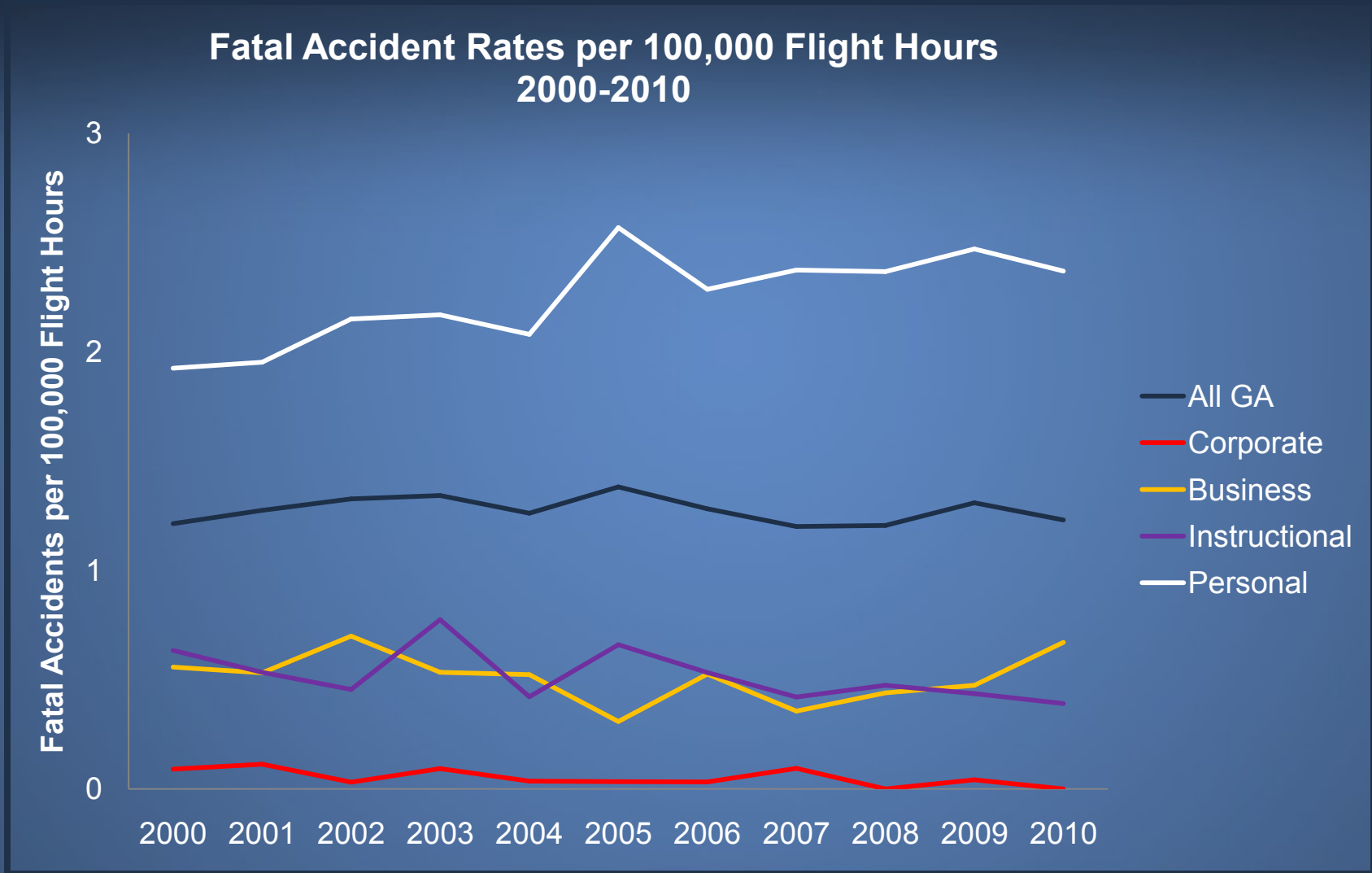
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# Accident Rates per 100,000 Flight Hours



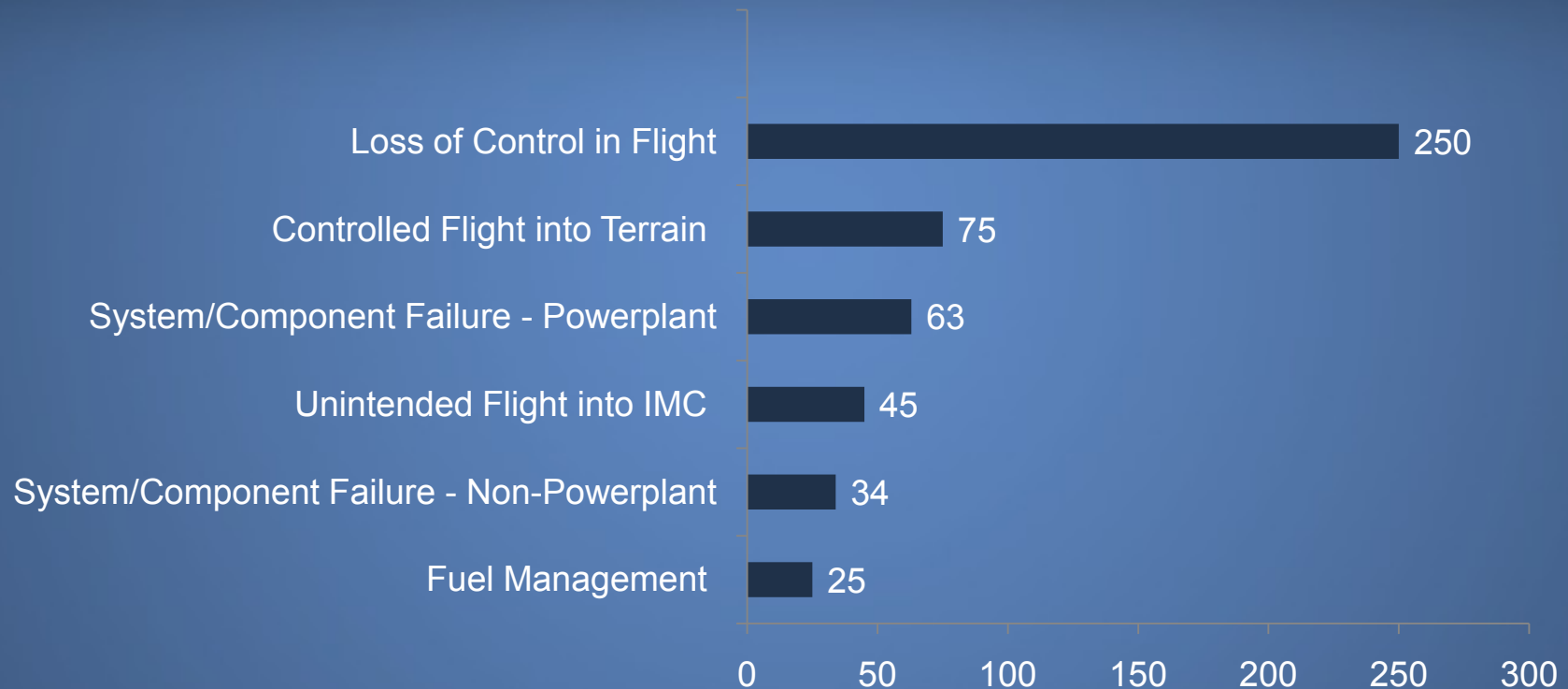
# Fatal Accident Rates per 100,000 Flight Hours



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# Personal Flying Defining Events

## Number of Fatal Accidents





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